

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: To Be Assigned
Applicant: Hiroaki Ozeki, et al.
Filed: Herewith
Title: DIGITAL SIGNAL RECEIVER
TC/A.U.: To Be Assigned
Examiner: To Be Assigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following Japanese references are not in the English language:

- 1) 11-341376
- 2) 2001-136140
- 3) 01-245720
- 4) 09-181527

References 1) - 4) include an English language abstract. Reference 1) also includes a "concise explanation" under 37 CFR § 1.98(a)(3) as set forth in the specification at page 1, line 10.

References 1) - 4) were cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of this

101524203

PATENT

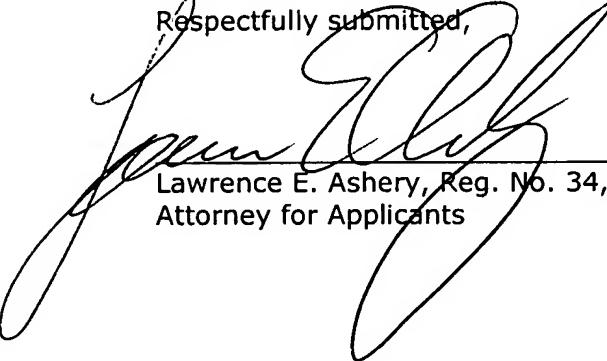
MAT-8657US

ET01 Rec'd PCT/PTC 10 FEB 2005

search report, which indicates the degree of relevance found by the foreign office, is transmitted herewith. Further, enclosed is an English translation of the search report.

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,


Lawrence E. Ashery, Reg. No. 34,515
Attorney for Applicants

LEA/dmw
Enclosures: PTO Form 1449
(8) References

Dated: February 10, 2005

P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

EXPRESS MAIL

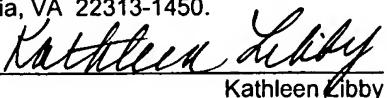
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February 10, 2005

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Kathleen Libby

Kathleen Libby

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BT01...00d PCT/MTC 10 FEB 2005
(AW 08/03)

Substitute for Form 1449A/PTO		<i>Complete if Known</i>	
		107524203	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	To Be Assigned
		Filing Date	Herewith
		First Named Inventor	Hiroaki OZEKI, et al.
		Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
SHEET 1 of 2		Attorney Docket No.	MAT-8657US

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

~~107524203~~

Application Number	To Be Assigned 107524203
Filing Date	Herewith
First Named Inventor	Hiroaki OZEKI, et al.
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket No.	MAT-8657US

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)				
		JP 11-341376 A (with English Abstract)	12/10/1999	SHARP CORP		<input type="checkbox"/>
		JP 2001-136140 A (with English Abstract)	05/18/2001	VICTOR CO OF JAPAN LTD		<input type="checkbox"/>
		JP 01-245720 A (with English Abstract)	09/29/1989	PIONEER ELECTRON CORP		<input type="checkbox"/>
		JP 09-181527 A (with English Abstract)	07/11/1997	NEC CORP		<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

**Examiner
Signature** _____ **Date
Considered** _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

1 Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

6Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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BT01 1d FCI/PIC 10 FEB 2005

(AW 08/03)

<p>Substitute for Form 1449B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>	Complete if Known	
	Application Number	To Be Assigned 107524203
	Filing Date	Herewith
	First Named Inventor	Hiroaki OZEKI, et al.
	Art Unit	To Be Assigned
	Examiner Name	To Be Assigned
SHEET 2 of 2	Attorney Docket No.	MAT-8657US

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature _____ **Date Considered** _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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